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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number: TBA  
Filing Date: Herewith  
First Named Inventor: Christopher B. Koon  
Group Art Unit: 2815  
Examiner Name: E. Ortiz (Recommended)  
Attorney Docket Number: 90065.146801

10/03/01

11/09/01

### U.S. PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<del>10/03/01</del>	*1	4,969,028		Baliga	11/06/1990	
<del>10/03/01</del>	*2	4,364,073		Becke, et al.	12/14/1982	
<del>10/03/01</del>	*3	5,986,304		Hsieh, et al.	11/16/1999	
<del>10/03/01</del>	*4	5,877,520		Hyncek	03/02/1991	
<del>10/03/01</del>	*5	5,929,481		Hsieh, et al.	07/27/1999	
<del>10/03/01</del>	*6	5,998,836		Williams	12/07/1999	
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<del>10/03/01</del>	*8	5,828,100		Tamba, et al.	10/27/1998	
<del>10/03/01</del>	*9	5,864,159		Takahashi	01/26/1999	
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<del>10/03/01</del>	*12	5,977,588		Patel	11/02/1999	

### FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
<del>10/03/01</del>	*13	JP	02144971		Hitachi, Ltd.	04/06/1990		
<del>10/03/01</del>	*14	EP	00102398.5		European Patent Office	09/22/2000		
<del>10/03/01</del>	*15	JP	11354780		Nissan Motor Co. Ltd.	12/24/1999		
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<del>10/03/01</del>	*17	JP	405-82791		Maruyama	04/1993		
<del>10/03/01</del>	*18	JP	405-347414		Terajima	10/1993		

Examiner Signature

Date Considered

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO			<b>C m p l t e i f K n w n</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (us as many sheets as necessary)			Application Number	TBA	
			Filing Date	Herewith	
			First Named Inventor	Christopher B. Kocon	
			Group Art Unit	2815	
			Examiner Name	E. Ortiz (Recommended)	
Sheet	2	of	2	Attorney Docket Number	90065.146801

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	19	Jonathan Evans, et al., "The Behaviour of Very High Current Density Power MOSFET's", <u>IEEE Electron Devices Society</u> , pp. 157-160 (May 1996).	
		Jonathan Evans, et al., "The Behavior of Very High Current Density Power MOSFET's", <u>IEEE Transactions on Electron Devices</u> , Vol. 44. No. 7, pp. 1148-1153 (July 1997).	
	21	Bulucea, Constantin, et al., "Trench DMOS Transistor Technology for High-Current (100 A Range) Switching", <u>Solid-State Electronics</u> , Vol. 34, Vol. 5, Head Hill Hall, Oxford, GB, pp. 493-507 (May 1991).	
		Matsumoto, Satoshi, et al., "A High Performance Self-Aligned UMOSFET With a Vertical Trench Contact Structure", <u>IEEE Transactions on Electron Devices</u> , Vol. 41, No. 5, New York, New York, US, pp. 1-5 (May 1994).	
	23	International Search Report	
<p>* The above listed patents were cited in the parent application.</p>			

Examiner Signature		Date Considered	10/29/02
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